

B200 - AFRC 03/25/18

Aircraft: [B200 \(#801\) - AFRC](#) ([See full schedule](#))

Flight Number: 3103

Payload Configuration: DopplerScatt

Nav Data Collected: No

Total Flight Time: 4.9 hours

Submitted by: Randy Albertson on 03/26/18

Flight Segments:

From:	KMSY	To:	KMSY
Start:	03/25/18 10:28 Z	Finish:	03/25/18 15:20 Z
Flight Time:	4.9 hours		
Log Number:	18B013	PI:	Dragana Perkovic-Martin
Funding Source:	Barry Lefer - NASA - SMD - ESD Tropospheric Composition Program		
Purpose of Flight:	Science		
Comments:	Science mission flown today in coordination with ROCIS King Air A90 aircraft. Both collecting Gulf current data for comparison and model improvements. Again, weather was nominal and ATC handling was very good. Troubleshooting a potential ITT gage issue for #2 engine, the mechanics found loose wires on a thermocouple harness. Still "green" for aircraft but will continue to monitor. Next planned takeoff from KMSY will be 1530Z (1030 CST) on 26 Mar 2018. We will be coordinating data collection again with the ROCIS King Air who will be flying in the same area at approximately 3000 ft MSL.		

Flight Hour Summary:

	18B013
Flight Hours Approved in SOFRS	32
Total Used	31.1
Total Remaining	0.9

18B013 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
03/23/18	3100 & 3101	Transit	5.5	5.5	26.5	
03/24/18	3102	Science	4.6	10.1	21.9	
03/25/18	3103	Science	4.9	15	17	
03/26/18	3104	Science	4.6	19.6	12.4	
03/27/18	3105	Science	4.2	23.8	8.2	
03/28/18	3106-3107	Transit	7.3	31.1	0.9	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

Source URL: https://airbornescience.nasa.gov/flight_reports/B200_-_AFRC_03_25_18#comment-0